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CHI3L1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *CHI3L1 wt Allele*. NCI Thesaurus. Code C125184.

Human CHI3L1 wild-type allele is located in the vicinity of 1q32.1 and is approximately 8 kb in length. This allele, which encodes chitinase-3-like protein 1, is involved in inflammation, chitin binding and tissue remodeling. Mutation of the gene is associated with increased susceptibility to asthma or schizophrenia.